UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/27/2005

Dan Swayze Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265

EXAMINER	
NGUYEN, KHANH V	

PAPER NUMBER

ART UNIT

DATE MAILED: 05/27/2005

APPLICATION NO. FILING DATE 10/670.069 09/24/2003		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		09/24/2003	Raymond Elijah Barnett	TI-35901	5105

TITLE OF INVENTION: IMPEDANCE MATCHED LOW NOISE AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	s		· · · ·	•		
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, T	of mailing can only be used for his certificate cannot be used and paper, such as an assignment to of mailing or transmission.	for any other accompanying
Dan Swayze Texas Instruments P.O. Box 655474, N	Incorporated			C	te of mailing or transmission. ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the o	emission
Dallas, TX 75265					110 (703) 770 1000, 011 110	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	LITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,069	09/24/2003		Raymond Elijah Ba		TI-35901	5105
TITLE OF INVENTION: IN		OW NOISE AMPI	•		1133301	3103
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	08/29/2005
EXAM	INER	ART UN	IIT C	LASS-SUBCLASS		
NGUYEN,	KHANH V	2817		330-252000		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	EE	ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NO	or agents OR, alter (2) the name of a registered attorne 2 registered paten listed, no name where the PATENT (print data will appear on T a substitute for filir (3) RESIDENCE: (CITAL)	single firm (having as y or agent) and the nat t attorneys or agents. I ill be printed. or type) the patent. If an assig g an assignment.	a member a 2	
4a. The following fee(s) are			. Payment of Fee(s):	- marvidum - C	corporation of other private gr	oup chiny — Government
☐ Issue Fee			A check in the a	mount of the fee(s) is e	enclosed.	
	nall entity discount permitte	ed)		it card. Form PTO-203		
Advance Order - # of	Copies	·	The Director is Deposit Account Nu		charge the required fee(s), or (enclose an extra c	credit any overpayment, to
5. Change in Entity Status	(from status indicated above)				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	(2)
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) we rds of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to d from anyone other to Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				Date		
					n No	
Michandila, Vilginia 22313-1	1430.				the public which is to file (and minutes to complete, includir comments on the amount of tis d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,069	09/24/2003	Raymond Elijah Barnett	TI-35901	5105
759	90 05/27/2005	EXAMINER		
Dan Swayze			NGUYEN, I	KHANH V
Texas Instruments I	ncorporated			
P.O. Box 655474, N	M/S 3999		ART UNIT	PAPER NUMBER
Dallas, TX 75265			2817	
				ς.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 17 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 17 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.